



personalize the stored information and also can assist in assigning limited memory resources on the remote control device to information in which the user is most likely to be interested.

None of the cited references teaches or suggests this feature. Carr discloses providing ancillary information for all of the television channels to a receiver. Carr does not teach or suggest storing this ancillary information on a remote control device. Allport discusses providing embedded data to a remote control, but Allport does not teach or suggest storing this embedded data in a storage unit on the remote control for later retrieval. Allport does disclose a remote control with memory but the information stored in that memory is not trigger information. Allport, Col. 15:36-47. None of the other references teach or suggest storing trigger information in a storage unit on the remote control device.

Moreover, none of the references, alone or in combination, discuss allowing the user to individually select those television channels, or television programs, for which trigger information will be stored on a remote device. The Office Action acknowledges that Carr does not teach this element of the claims. Office Action, p.3. The Office Action cites only Williams for this element and asserts that “Williams’s [sic] system comprises user preferences including information user preferred television channels and/or programs....” Although Williams does discuss user preferences regarding favorite television channels and programs, Williams is silent regarding the storage of trigger information from television channels or programs or using user preferences to select television channels or programs for which trigger information will be stored on a remote device. Thus, the references either teach storing all of the trigger information (e.g., Carr) or are silent regarding the storage of trigger information (e.g., Williams). There is no teaching or suggestion within any of the cited references to limit the storage of trigger information to only television channels or programs selected by the user. Therefore, there is no motivation or suggestion in the cited references to modify Carr to allow the user to individually identify as a user preference one or more television channels or programs, from the plurality of television channels, for which trigger information will be provided to the remote control device for storage in the storage unit on the remote control device for later retrieval from the storage unit on the remote control device as recited in the claims.

